Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 14 Mar 2021 until 23:59 on Monday 15 Mar 2021

Forecast Issued on Saturday 13 Mar 2021 at 15:30

Confidence: High confidence for High pressure building over the next few days from the west but lower confidence in timings of weak weather fronts that will cross Snowdonia at times and how much cloud and rain will be associated with them. High confidence in fresh or strong northwesterly winds throughout the forecast period.

Headline for Sunday 14 Mar 2021: Northwesterly gales with outbreaks of snow and sleet increasingly turning to rain.

Mountain weather hazards on Sunday 14 Mar 2021

Blizzards Low Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Light snow	Heavy snow	Heavy snow	Sleet	Heavy Rain	Drizzle
Precipitation probability							
20%	20%	40%	60%	70%	70%	30%	10%

Forecast for Sunday 14 Mar 2021

Weather: A few clear spells overnight but also one or two wintery showers. During the morning it will be a mixture of cloud and a few light showers, a period of more definite rain or sleet around lunchtime and quite cloudy too. Rain clears through in the afternoon and there should be some cloud breaks by dusk.

Chance of cloud free mountain/hill tops above 800m: 40%, cloud will lower below summits in showers and during rain.

Visibility: Cloud bases are likely to lower to 600m at times in showers and around 5-600m in rain around lunchtime and visibility below the cloud will also become moderate or poor for a time. Out with rain and showers there will be period when the cloud is well above the summits affording some views across the mountains.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 14 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/41 NW	30/39 NW	30/39 NW	31/40 W	30/41 W	39/51 W	39/51 W	35/46 NW	31/42 NW
600	23/31 NW	21/29 NW	21/29 NW	22/31 W	23/33 W	28/40 W	27/39 W	25/36 NW	22/33 NW
300	14/27 NW	13/26 NW	13/25 NW	15/27 W	16/29 W	18/34 W	17/34 W	16/31 NW	14/28 NW
Valley	15/27 NW	14/26 NW	14/26 W	16/28 W	17/30 W	19/35 W	19/35 W	17/32 W	16/29 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-9	-1/-9	-1/-9	-0/-9	-0/-8	1/-7	3/-5	2/-5	2/-5
600	1/-5	1/-5	1/-5	2/-5	2/-5	3/-3	5/-1	4/-1	4/-2
300	3/-1	3/-1	3/-1	4/-1	4/-1	5/0	7/3	6/2	6/2
Valley	5/0	5/0	5/0	6/1	5/1	6/2	8/4	8/4	7/3
Freezing Level*	800m	800m	800m	800m	700m	1300m	1300m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Freezing level rising towards the summits with precipitation turning readily to sleet or rain rather than snow on the hill tops. Still a significant wind chill in the Northwesterly gales.

Forecast for Monday 15 Mar 2021

Weather: Some cloud breaks are likely overnight and during Monday morning. Cloud occasionally thickening enough to give a few spots of rain but there should also be some brighter or sunny spells during the day. More in the way of cloud later as rain spreads east during the evening.

Maximum wind: Northwesterly 15-20mph with gusts 25-30mph.

Chance of cloud free mountain/hill tops above 800m: 70% cloud generally above the hill tops, perhaps later in the day cloud beginning to shroud the tops.

Visibility: Cloud bases will generally be above the tops however at times there will be patches of cloud around 700m and later in the day as a band of rain pushes in cloud will lower to 600m. Visibility will generally be good during the day with some views across to other tops.

Temperature: **Valleys:** Plus 2 rising to 7 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: Around 1000m.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1530 on Sat 13 Mar 2021

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